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APPROX. WEIGHT 50lbs.

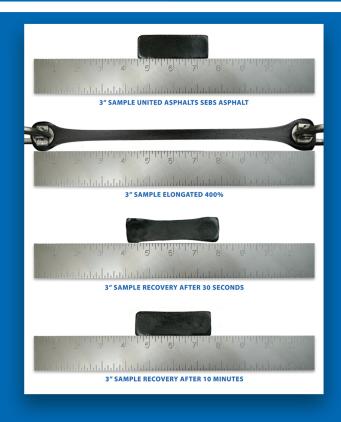
NEW PRODUCT

## ENDURAGE

## **ENDURAflex HT - SEBS Modified Asphalt**

When your Built-Up jobs demand the absolute best, choose United Asphalts ENDURAflex HT SEBS Modified Asphalt. With SEBS modified asphalt you get the best of both worlds. Specifically, the waterproofing and weatherability of traditional asphalt along with the tensile strength, elastic recovery and resistance to UV degradation that SEBS provides. Get superior adhesion and resistance to cracking and delamination at low temperatures. When you need the most durable roof available choose United Asphalts ENDURAflex.

## What is Elongation & Recovery?

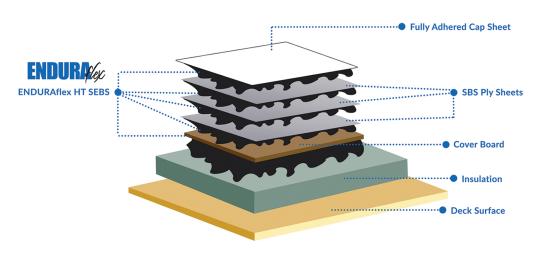


- More architects are specifying the use of SEBS for Built Up Roofs on schools, military & govenernment installations
- Best performance in extreme conditions including hail & high heat.
- Improved UV resistance over oxidized asphalt and SBS asphalt
- Low permeability of water means excellent waterproofing properties
- High tensile elongation allows movement without breakage
- No New Equipment Thermal stability means no jacketed kettles
- Ideal for use in Vegetative and Inverted roof systems

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## ENDURAGE





|   | ASTM D6152 |     | ENDURAFLEX |
|---|------------|-----|------------|
|   | MIN        | MAX | NOMINAL    |
| Softening point, [F] before & after heat exposure             | 185        | 275 | 200        |
| Softening point, [F] change after heat exposure               | -9         | 9   | -9 TO 9    |
| Flash point [F]   | 500        | -   | 575        |
| Penetration, units @77 [F] before & after heat exposure       | 20         | 60  | 36         |
| Penetration change, units @77[F] before & after heat exposure | -5         | 12  | -5 TO 12   |
| Solubility in Trichloroethylene %                             | 99%        | -   | 99%        |
| Tensile elongation, % @ 77[F]                                 | 750%       | -   | >900%      |
| Elastic recovery %  | 80%        | -   | >90%       |
| Low temperature flexibility, pass at [F]                      | -          | 20  | PASS       |